

NPL Search Notes – 01/24/2006

IEEE Xplore:

1. (priority) AND (packet) AND (memory OR queue) – (330) – RBF – 10/13/2005
2. (priority) AND (pointer) AND (address) AND (port) AND (control) AND (memory OR queue) AND (packet) – (0) – RBF – 10/13/2005
3. (priority) and (point*) and (address) and (port) and (memory or queue) and (packet) – (0) – RBF – 10/13/2005
4. (priority) AND (point*) AND (address*) AND (port OR socket OR MAC) AND (memory OR queue OR buffer) AND (packet) – (0) – RBF – 10/13/2005
5. (priority) AND (address) AND (port OR socket OR MAC) AND (memory OR queue OR buffer) AND (packet) – (0) – RBF – 10/13/2005
6. (priority) AND (pointer) AND (port OR socket OR MAC) AND (memory OR queue OR buffer) AND (packet) – (0) – RBF – 10/13/2005
7. (priority) AND (port OR socket OR MAC) AND (memory OR queue OR buffer) AND (packet) – (63) – RBF – 10/13/2005
8. (priority) AND (packet) AND (address) AND (pointer*) – (0) – RBF – 10/13/2005
9. (priority) AND (packet) AND (address) – (57) – RBF – 10/13/2005
10. (priority) AND (packet OR frame) AND (address) – (63) – RBF – 10/13/2005
11. (priority) AND (packet OR frame) AND (pointer OR point) – (59) – RBF – 10/13/2005
12. ("flow control") AND (packet OR frame) AND (priority) AND (bandwidth) – (5) – RBF – 01/12/2006
13. ("flow control") AND (packet OR frame) AND (priority) – (36) – RBF – 01/12/2006
14. (flow <near/2> control) AND (priority) AND (bandwidth) AND (port) – (1) – RBF – 1/18/2006
15. (calculat* OR determin*) <near/10> (bandwidth) <near/10> (port) – (2) – RBF – 1/18/2006
16. (calculat* OR determin*) <AND> (average <near/3> bandwidth) <AND> (port) – (0) – RBF – 1/18/2006
17. (average <near/3> bandwidth) <AND> (port) AND (priority) – (0) – RBF – 1/18/2006

HowStuffWorks.com:

1. "How Routers Work"; Curt Franklin; <http://computer.howstuffworks.com/router.htm>. - RBF - 10/13/2005

ACM Digital Library:

1. +priority +(packet frame) +(memory queue buffer) +port +point* +address +control – (857) – RBF – 10/14/2005
2. +((packet frame datagram) <near/3> priority) +(memory queue buffer) +port +point* +address +control – (2566) – RBF – 10/14/2005

Examiners Electronic Digest Database (Dialog Datastar):

1. priority – (68) – RBF – 10/14/2005
2. (packet OR frame OR datagram) – (106) – RBF – 10/14/2005
3. (memory OR queue OR buffer) – (160) – RBF – 10/14/2005
4. 1 AND 2 AND 3 – (7) – RBF – 10/14/2005

INSPEC:

No.	Database	Search term	Info added since	Results	
1	INZZ	flow ADJ control	unrestricted	11625	show titles
2	INZZ	bandwidth OR rate	unrestricted	606108	show titles
3	INZZ	priority	unrestricted	30042	show titles
4	INZZ	port ADJ socket ADJ ingress	unrestricted	0	-
5	INZZ	port OR socket OR ingress	unrestricted	28292	show titles
6	INZZ	packet OR frame OR datagram OR data-gram	unrestricted	113971	show titles
7	INZZ	1 AND 2 AND 3 AND 5 AND 6	unrestricted	0	-
8	INZZ	2 AND 3 AND 5 AND 6	unrestricted	23	show titles